

## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

| APPLICATION NO.  | FILING DATE          | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|--|----------------------|----------------------|---------------------|------------------|
| 10/656,277   | 09/08/2003           | Yoshio Machida       | 242439US2           | 7138             |
| 22850  | 7590 03/22/2005      |                      | EXAMINER            |                  |
| OBLON, SPIVAK, MCCLELLAND, MAIER & NEUSTADT, P.C. 1940 DUKE STREET |                      |                      | BRUCE, DAVID VERNON |                  |
|  | ALEXANDRIA, VA 22314 |                      | ART UNIT            | PAPER NUMBER     |
|  | ,                    |                      | 2882                | •                |
|  |                      |                      |                     |                  |

DATE MAILED: 03/22/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

| Supplemental  | Application No.   | Applicant(s)   |  |  |  |
|---|---|--|--|--|--|
| Office Action Summary   | 10/656,277  | MACHIDA, YOSHIO  |  |  |  |
| Office Action Summary   | Examiner  | Art Unit   |  |  |  |
| TL. MAIL BIO DATE - LAL   | David V. Bruce  | 2882   |  |  |  |
| The MAILING DATE of this communication app<br>Period for Reply  | ears on the cover sheet with the c  | orrespondence address  |  |  |  |
| A SHORTENED STATUTORY PERIOD FOR REPLY THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a reply - If NO period for reply is specified above, the maximum statutory period - Failure to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).   | 36(a). In no event, however, may a reply be time within the statutory minimum of thirty (30) days fill apply and will expire SIX (6) MONTHS from cause the application to become ABANDONE | nely filed _ s will be considered timely. the mailing date of this communication. D (35 U.S.C. § 133).   |  |  |  |
| Status  |   |  |  |  |  |
| 1) Responsive to communication(s) filed on  | _•  |  |  |  |  |
| 2a) ☐ This action is <b>FINAL</b> . 2b) ☒ This  | action is non-final.  |  |  |  |  |
| Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.   |   |  |  |  |  |
| Disposition of Claims   |   | •  |  |  |  |
| 4) Claim(s) is/are pending in the applicatio 4a) Of the above claim(s) is/are withdray 5) Claim(s) is/are allowed. 6) Claim(s) is/are rejected. 7) Claim(s) is/are objected to. 8) Claim(s) are subject to restriction and/or Application Papers  9) The specification is objected to by the Examine 10) The drawing(s) filed on is/are: a) acceed to a comparison of the compa | vn from consideration.  r election requirement.  r.  epted or b) □ objected to by the l drawing(s) be held in abeyance. Sec   | e 37 CFR 1.85(a).<br>jected to. See 37 CFR 1.121(d).   |  |  |  |
| 11)☐ The oath or declaration is objected to by the Ex   | aminer. Note the attached Office  | Action or form PTO-152.  |  |  |  |
| Priority under 35 U.S.C. § 119  12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of:  1. Certified copies of the priority documents 2. Certified copies of the priority documents 3. Copies of the certified copies of the priorical application from the International Bureau * See the attached detailed Office action for a list   | s have been received.<br>s have been received in Applicati<br>ity documents have been receive<br>u (PCT Rule 17.2(a)).  | on No ed in this National Stage  |  |  |  |
| Attachment(s)   |   | The second secon |  |  |  |
| 1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date  | 4) Interview Summary Paper No(s)/Mail D: 5) Notice of Informal F 6) Other:  |  |  |  |  |